

**CLAIMS**

What is claimed is:

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B  
1. A method for obtaining streaming content from a processing device network, comprising the steps of:

2  
3 (a) requesting an interface program from a first  
4 processing device in the processing device network;

5  
6 (b) downloading the interface program to a second  
7 processing device in the processing device network;

8 (c) displaying a user interface on a display of the second  
9 processing device;

10 (d) requesting by the interface program a media file from  
11 a third processing device on the processing device network;

12 (e) downloading the media file to the second processing  
13 device, wherein the media file includes an embedded code;

14 (f) detecting an embedded code;

15 (g) spawning a process by the interface program  
16 responsive to the embedded code;

17 (h) parsing the embedded code into a plurality of code  
18 segments by the process;

- 19 (i) querying a memory location in a data store  
 20 responsive to the embedded code segment in the plurality of segments;  
 21 and,  
 22  
 23 (j) responding to rules in the memory location.

1 2. The method of claim 1, wherein the rules include updating  
 2 the displayed user interface with a high resolution image stored in the  
 3 data store.

1 3. The method of claim 1, wherein the first process device  
 2 and the second process device are different process devices.

1 4. The method of claim 1, wherein the second processing  
 2 device is a personal computer having a web browser.

1 5. The method of claim 1, wherein the second processing  
 2 device is a box coupled to a television.

1 6. The method of claim 1, wherein the media file is a  
 2 advanced streaming format (.ASF) file.

1 7. The method of claim 1, wherein the media file is a real  
 2 network media (.RM) file.

1 8. The method of claim 1, wherein the displayed user  
 2 interface includes a first window, a second window, and a third  
 3 window, wherein video is provided in the first window, a high resolution

4 image is provided in the second window and text is provided in the third  
5 window.

1 9. A method of claim 1, wherein the third processing device  
2 is a media server.

1 10. The method of claim 1, wherein the downloading step  
2 includes buffering a portion of the media file.

1 11. The method of claim 1, wherein the metadata time code  
2 has a format of a process identification, a variable and a target  
3 destination.

1 12. The method of claim 1, wherein the process is a Common  
2 Gateway Interface (CGI) process.

1 13. The method of claim 1, wherein the embedded code is a  
2 metadata time code.

1 14. The method of claim 1, wherein the responding step (j)  
2 includes updating the user interface display.

1 15. A system, comprising:  
2 a first processing device having a web browser;  
3 a data store for storing information; and,  
4 a second processing device coupled to the first processing  
5 device and the data store, for providing the first processing device with  
6 (1) a displayed user interface and (2) a media file having an embedded

3 a first software program for providing content to a client;

4 a second software program for providing streaming media  
5 to a client;  
6 a third software program for detecting an embedded code  
7 in the streaming media; and  
8 a fourth software program for accessing a data store  
9 responsive to the embedded code.

1 23. The article of manufacture of claim 22, wherein the data  
2 store includes a software object having rules, and where the rules are  
3 used to update a user interface.

4 24. A method for obtaining streaming content from a  
5 processing device network, comprising the steps of:  
6 downloading a media file having an embedded code;  
7 detecting the embedded code;  
8 passing a segment of the embedded code to a process;  
9 accessing a database using the segment of the embedded  
10 code; and  
11 downloading information stored in the database.

1 25. The method of claim 24, wherein the embedded code  
2 includes a format having a process identification, a variable and a target  
3 destination.

